

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/665,946	665,946 09/18/2003		Joseph C. Salamone	P02421-D1	6533	
23702	7590	08/02/2005		. EXAM	. EXAMINER	
Bausch & I One Bausch			PENG, KU	PENG, KUO LIANG		
Rochester, NY 14604-2701				ART UNIT	PAPER NUMBER	
,				1712		
				DATE MAILED: 08/02/2009	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

			k			
· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(s)	<i>v</i>			
	10/665,946	SALAMONE ET AL.				
Office Action Summary	Examiner	Art Unit				
	Kuo-Liang Peng	1712				
The MAILING DATE of this communication		the correspondence address				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR F THE MAILING DATE OF THIS COMMUNICAT - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communicated. If the period for reply specified above is less than thirty (30) days of NO period for reply is specified above, the maximum statutory. Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ION. FR 1.136(a). In no event, however, may a repion. In a reply within the statutory minimum of thirty (period will apply and will expire SIX (6) MONTHY statute, cause the application to become ABA	ly be timely filed 30) days will be considered timely. IS from the mailing date of this communication. NDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on	6/23/05 Amendment.					
2a)⊠ This action is FINAL . 2b)□	·					
3) Since this application is in condition for a	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice ur	nder Ex parte Quayle, 1935 C.D.	11, 453 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-5,21 and 22</u> is/are pending in	the application.	•				
4a) Of the above claim(s) is/are wi						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>21 and 22</u> is/are rejected.		•				
7)⊠ Claim(s) <u>1-5</u> is/are objected to.						
8) Claim(s) are subject to restriction	and/or election requirement.					
Application Papers						
9)☐ The specification is objected to by the Exa	aminer.					
10) The drawing(s) filed on is/are: a)		the Examiner.				
Applicant may not request that any objection						
Replacement drawing sheet(s) including the c	оrrection is required if the drawing(s	is objected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by t	he Examiner. Note the attached (Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119	•					
12) ☐ Acknowledgment is made of a claim for fo	reian priority under 35 U.S.C. § 1	19(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:	. ,					
1. Certified copies of the priority docu	ments have been received.					
2. Certified copies of the priority docu	ments have been received in App	olication No				
Copies of the certified copies of the	e priority documents have been re	eceived in this National Stage				
application from the International B	ureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for	a list of the certified copies not re	ceived.				
	·	•				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Sur	nmary (PTO-413)				
 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-94 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/S 		Mail Date rmal Patent Application (PTO-152)				
Paper No(s)/Mail Date	6) Other:	,				

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Application/Control Number: 10/665,946 Page 2

Art Unit: 1712

DETAILED ACTION

- 1. The Applicants' amendment filed on June 23, 2005 was received. Claims 6-20 deleted. Claims 1, 3-4 and 21 are amended. Claim 22 is added. Now, Claims 1-5 and 21-22 are pending.
- 2. The text of those sections of Title 35, U.S. code not included in this action can be found in a prior Office Action (Paper No. 061105).

Claim Objections

3. Claims 1-5 and 21-22 are objected to because of the following informalities:

In the formula in Claims 1, 3 and 21, should "u" be removed?

Appropriate correction is required.

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. The following is a quotation of the first paragraph of 35 U.S.C. 112:

Application/Control Number: 10/665,946

Art Unit: 1712

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Page 3

- 6. Claims 21-22 are rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for the use of an aromatic-based siloxane containing the substituted phenyl groups recited in pages 8 and 10, does not reasonably provide enablement for the use of an aromatic-based siloxane containing any substituted aromatic groups. The specification does not enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention commensurate in scope with these claims.
- 7. Claims 1 and 3 would be allowable if rewritten or amended to overcome the claim objection, set forth in this Office action.

None of Toyoshima (US 4 954 586) and Broer (US 4 718 748) teaches or fairly suggests a siloxane macromonomer having the specific aromatic-based substituents set forth in the present invention.

Application/Control Number: 10/665,946 Page 4

Art Unit: 1712

8. Claims 2 and 4-5 would be allowable if rewritten to overcome the claim objection, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

The patentability of the instant claims is described in the previous paragraph.

- 9. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a). A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kuo-Liang Peng whose telephone number is (571) 272-1091. The examiner can normally be reached on Monday-Friday from

Application/Control Number: 10/665,946

Art Unit: 1712

8:30 AM to 5:00 PM. If attempts to reach the examiner by telephone are

unsuccessful, the examiner's supervisor, Randy Gulakowski, can be reached on

(571) 272-1302. The fax phone number for the organization where this application

or proceeding is assigned is 703-872-9306. Information regarding the status of an

application may be obtained from the Patent Application Information Retrieval

(PAIR) system. Status information for published applications may be obtained

from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about

the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on

access to the Private PAIR system, contact the Electronic Business Center (EBC)

at 866-217-9197 (toll-free).

klp

July 29, 2005

Kuo-Liang Peng

Primary Examiner

Page 5

Art Unit 1712